## **CLAIMS ONLY**

SERIAL NO. 111 209 4 4 APPLICANT(S) FILING DATE

12-19-01

CLAIMS

İ	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1					
2		1				<u> </u>
3		1				
4	`	<del>,</del>				
5		1-:				
6		<del>                                     </del>			1	ļ
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8		1	1			
9		1 7				
10			1			
11	****	1 7				
12		1	1			
13	1		Ĭ			1
14			<u> </u>	1	1	Ī
15						1
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17			1		1	
18		<del>                                     </del>	1		1	1
19		Ī			<u> </u>	
20		T		1	1	
21						
22						İ
23		1		1	<b>†</b>	T
24				<del> </del>	1	1
25		<del>                                     </del>	1	<b> </b>	1	1
26		<b></b>	†	<u> </u>		$\dagger$
27		-	+	<b></b>	<b>†</b>	<b>†</b>
28		-	<del>                                     </del>	<del>†                                    </del>	<b>_</b>	†
29			<del>                                     </del>	<del> </del>	<b>†</b>	<del> </del>
30		<del> </del>	†	<del>                                     </del>	1	
31		<del>                                     </del>	†	1	<u> </u>	+
32		<del> </del>	<del>†</del>	<del>                                     </del>	1	
33		<del>                                     </del>	+	<del> </del>	1	†
34		†	<b></b>	† · · · ·	<del>                                     </del>	1
35		†	<b>1</b>	1	1	1
36		+		1	<del>                                     </del>	+
37		1	<del>                                     </del>	+	1	+
38		<del> </del>	<del> </del>	<del> </del>	<del> </del>	+
39		†*** <u> </u>	1		1	1
40			1	1	T	1
41			1		1	1
42		1	1	1	1	1
43		1	1	1	1	1
44		1	1	1	1	1
45		+	1	<b>†</b>	1	$\top$
46		1	+	<del>                                     </del>	<del> </del>	1
47	<u> </u>	+	+	1	1	+
48		+	1	<del>                                     </del>	1	+
49		+	1	1	+	+
50	<del>                                     </del>	+	+	1	1	+
TOTAL	<del></del>	+_	+-	+ -	+	+-
IND.	12	J <b>₄</b> ₹	<u> </u>	╛ <sub>╇</sub> ╇		] [
TOTAL DEP.	11				1	
TOTAL CLAIMS	13					

IND.   DEP.   IND.   DEP.   IND.   DEP.   STO.   DEP.							
51		*		*		*	
52   53   54   55   56   57   58   59   60   61   62   63   64   65   68   69   70   71   72   73   74   75   76   77   77   77   78   79   80   81   82   83   84   85   86   86   86   86   86   86   86		IND.	DEP.	IND.	DEP.	IND.	DEP.
53							
54   55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   89   99   99   91   92   93   94   95   96   99   99   99   99   99   99					ļ		
55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   86   86   86   86   86   86					ļ		
56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   86   86   86   87   88   86   89   90   91   91   92   93   94   95   96   97   98   99   100   TOTAL, IDTAL, IDT				ļ	ļ		
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58   59   60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   75   76   77   78   79   80   81   82   83   84   85   86   86   86   86   86   86   86		ļ		ļ			
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61				<del>                                     </del>			
62 63 64 64 65 66 66 67 68 68 69 70 70 71 72 73 74 75 75 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 92 93 93 94 95 96 97 98 99 99 1000 TOTAL TOTA		<del>                                     </del>					
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 67 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL TOTEL		<u> </u>		<del> </del>			
64				-		<b></b>	
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68 69						<b>†</b>	
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL TO				<u> </u>		1	
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73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL TO	71						
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP	72						
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP							
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP						<u> </u>	
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78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTALL DEP.		<u></u>	<u> </u>	<b></b>		<u> </u>	
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80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.		<u> </u>		<b></b>	<u> </u>	<u> </u>	
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP		<b></b>	<b></b>	<b>↓</b>	<u> </u>	<del>                                     </del>	
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<b>-</b>	<del> </del>	-		ļ	
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84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>	+		<u> </u>	<del>                                     </del>	<del> </del>
85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.			<del> </del>	<del> </del>	<del> </del>	<b>†</b>	<del>                                     </del>
86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			<del>                                     </del>	<del> </del>	<del> </del>	·	
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del>                                     </del>	<del> </del>	<del> </del>	+	<del> </del>	
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89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				1	1	1	
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.							
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	90						
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.							
94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	92						
95 96 97 98 99 100 TOTAL IND. TOTAL DEP.							
96 97 98 99 100 TOTAL IND. TOTAL DEP.			ļ				ļ
97 98 99 100 TOTAL IND. TOTAL DEP.				<b>_</b>	↓		
98 99 100 TOTAL IND. TOTAL DEP.		ļ	+		<del> </del>	<u> </u>	
99 100 TOTAL IND. TOTAL DEP.		<b> </b>	-	-		<del> </del>	<del> </del>
TOTAL IND.		<b>_</b>	1	1	-		<b>!</b> -
TOTAL IND.		<del> </del>	<b>-</b>		4	1	<del> </del>
IND. TOTAL DEP.		+		╂	1-	+	-
TOTAL DEP.	IND.	<u></u>					
TOTAL	TOTAL DEP.		-		-		-
I CLAIMS I	TOTAL						

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office